

ADMINISTRATIVE RECORD INDEX

20149

for the

MATHIS BROS LF (S. MARBLE TOP RD) NPL Site

Roll #1 —

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FRAME #:

1.0 PRE-REMEDIAL

1.1 Correspondence

1. Cross-Reference: Letter from Moses McCall, Georgia Environmental Protection Division, to James Hale, Citizen (October 18, 1977). Concerning a laboratory report on the water sample from Mr. Hale's well indicating that the contamination is localized and presumed to be on his property. [Filed and cited as entry number 25 in 17.8 SITE MANAGEMENT RECORDS - State and Local Technical Records]
 - 0003 - 2. Letter from James Scarbrough, EPA Region IV, to Moses McCall, Georgia Environmental Protection Division (July 17, 1978). Concerning a complaint by James Hale, referred to USEPA about the Mathis Landfill.
 - 0005 - 3. Letter from Joseph Surowiec, Georgia Environmental Protection Division, to Walton Jones, EPA Region IV (March 27, 1984). Concerning the listed sites in Georgia having a potential for environmental release of hazardous waste.
 - 0007 - 4. Telephone Notes between Anthony Lee, Mitre Corporation, and Howard Barefoot, Georgia Environmental Protection Division (December 17, 1985). Concerning the physical state of wastes and containment at Mathis Brothers Marble Top Road Site.
 5. Cross-Reference: Letter from Mike Ellis, Walker County, Georgia, to Sue Fields, EPA Region IV (May 30, 1986). Concerning a discussion that Mike Ellis had with Mose Mathis and Thomas Lewis regarding waste materials which they have hauled to various sites in Walker County. [Filed and cited as entry number 54 in 17.8 SITE MANAGEMENT RECORDS - State and Local Technical Records]
- 1.8 Preliminary Assessment Documents
- 0012 - 1. "Potential Hazardous Waste Site - Preliminary Assessment - Mathis Brothers/Marble Top Road, Kensington, GA," Charles Evans, Georgia Environmental Protection Division (March 16, 1984).

1.9 Site Inspection Documents

- 0059- 1. "Potential Hazardous Waste Site - Site Inspection Report - Mathis Brothers Landfill/South Marble Top Road, Kensington, GA," Patricia Ianna, NUS Corporation (June 29, 1984).
- 0074- 2. "Site Screening Investigation Report - Mathis Brothers South Marble Top Road Landfill, Kensington, GA," Patricia Ianna, NUS Corporation (November 26, 1985).

3.0 REMEDIAL INVESTIGATION (RI)

3.1 Correspondence

- 0199- 1. Letter from Bobby Allen, Memphis Environmental Center, Inc., to Charles King, EPA Region IV (June 20, 1990). Concerning Mr. James Allison to conduct a survey of endangered flora and fauna which may exist at the South Marble Top Road Landfill.

3.2 Sampling and Analysis Data

- 1. [Verified Sampling Data,] Chain of Custody Forms and Quality Assurance and Quality Control Documents related to Verified Sampling Data are currently located at EPA's Environmental Services Division, Athens, Georgia. Such documentation will be made available for review upon request sent to the Remedial Project Manager for the MATHIS BROTHERS LANDFILL - SOUTH MARBLE TOP ROAD Superfund Site, Region IV, U.S. EPA, 345 Courtland Street, Atlanta, Georgia 30365.

3.4 Work Plans and Progress Reports

- 0205- 1. "Work Plan - Remedial Investigation/Feasibility Study - South Marble Top Road Landfill - Walker County, Georgia," (Revision 2) by McBride-Ratcliff and Associates, Inc. for Memphis Environmental Center, Inc. (December 1989).
- 0449- 2. Letter from Bobby Allen, Memphis Environmental Center, Inc., to Charles King, EPA Region IV (February 1990). Concerning the Progress Report for January 1990 for the Remedial Investigation/Feasibility Study of South Marble Top Road Landfill, Walker County, Georgia.

3.4 Work Plans and Progress Reports (cont'd.)

- 0451- 3. Progress Report No. 2 - Remedial Investigation/
Feasibility Study - South Marble Top Road Landfill -
Walker County, Georgia by Memphis Environmental
Center, Inc. (February 1990).
- 0458- 4. Progress Report No. 3 - Remedial Investigation/
Feasibility Study - South Marble Top Road Landfill -
Walker County, Georgia by Memphis Environmental
Center, Inc. (March 1990).
- 0465- 5. Addendums (A-C) to "Workplan - Remedial Investigation/
Feasibility Study - South Marble Top Road Landfill -
Walker County, Georgia," by Memphis Environmental
Center, Inc. (March 26, 1990). Addendum A: Health
and Safety Plan - Drum Sampling/Handling; Addendum B:
Drum Sampling/Handling - Emergency Contingency Plan;
Addendum C: Handling of Excavation Water.
- 0469- 6. Progress Report No. 4 - Remedial Investigation/
Feasibility Study - South Marble Top Road Landfill -
Walker County, Georgia by Memphis Environmental
Center, Inc. (April 1990).
- 0477- 7. Progress Report No. 5 - Remedial Investigation/
Feasibility Study - South Marble Top Road Landfill -
Walker County, Georgia by Memphis Environmental
Center, Inc. (May 1990).
- 0485- 8. Progress Report No. 6 - Remedial Investigation/
Feasibility Study - South Marble Top Road Landfill -
Walker County, Georgia by Memphis Environmental
Center, Inc. (June 1990).
- 0493- 9. Progress Report No. 7 - Remedial Investigation/
Feasibility Study - South Marble Top Road Landfill -
Walker County, Georgia by Memphis Environmental
Center, Inc. (July 1990).
- 0501-10. Progress Report No. 8 - Remedial Investigation/
Feasibility Study - South Marble Top Road Landfill -
Walker County, Georgia by Memphis Environmental
Center, Inc. (August 1990).
- 0509- 11. Progress Report No. 9 - Remedial Investigation/
Feasibility Study - South Marble Top Road Landfill -
Walker County, Georgia by Memphis Environmental
Center, Inc. (September 1990).

3.4 Work Plans and Progress Reports (cont'd.)

- 0517-12. Progress Report No. 10 - Remedial Investigation/
Feasibility Study - South Marble Top Road Landfill -
Walker County, Georgia by Memphis Environmental
Center, Inc. (October 1990).
- 0525-13. Progress Report No. 11 - Remedial Investigation/
Feasibility Study - South Marble Top Road Landfill -
Walker County, Georgia by Memphis Environmental
Center, Inc. (November 1990).
- 0531-14. Progress Report No. 12 - Remedial Investigation/
Feasibility Study - South Marble Top Road Landfill -
Walker County, Georgia by Memphis Environmental
Center, Inc. (December 1990).
- 0538-15. Letter from Bobby Allen, Memphis Environmental Center,
Inc., to Jim McGuire, EPA Region IV (December 27,
1990). Concerning a supplemental Work Plan for
additional work to be conducted at the South marble
Top Road Landfill.
- 0540-16. Progress Report No. 13 - Remedial Investigation/
Feasibility Study - South Marble Top Road Landfill -
Walker County, Georgia, by Memphis Environmental
Center, Inc. (January 1991).
- 0546-17. "Work Plan - Remedial Investigation/Feasibility Study -
South Marble Top Road Landfill - Walker County,
Georgia - Phase 2," by McBride-Ratcliff and
Associates, Inc. prepared for Memphis Environmental
Center, Inc. (January 1991).
- 0697-18. Progress Report No. 14 - Remedial Investigation/
Feasibility Study - South Marble Top Road Landfill -
Walker County, Georgia, by Memphis Environmental
Center, Inc. (February 1991).
- 0704-19. Progress Report No. 15 - Remedial Investigation/
Feasibility Study - South Marble Top Road Landfill -
Walker County, Georgia, by Memphis Environmental
Center, Inc. (March 1991).
- 0711-20. Progress Report No. 16 - Remedial Investigation/
Feasibility Study - South Marble Top Road Landfill -
Walker County, Georgia, by Memphis Environmental
Center, Inc. (April 1991).

3.4 Work Plans and Progress Reports (cont'd.)

- 0719- 21. Progress Report No. 17 - Remedial Investigation/ Feasibility Study - South Marble Top Road Landfill - Walker County, Georgia, by Memphis Environmental Center, Inc. (May 1991).
- 0725- 22. Progress Report No. 18 - Remedial Investigation/ Feasibility Study - South Marble Top Road Landfill - Walker County, Georgia, by Memphis Environmental Center, Inc. (June 1991).
- 0731- 23. Progress Report No. 19 - Remedial Investigation/ Feasibility Study - South Marble Top Road Landfill - Walker County, Georgia, by Memphis Environmental Center, Inc. (July 1991).
- 0737- 24. Progress Report No. 20 - Remedial Investigation/ Feasibility Study - South Marble Top Road Landfill - Walker County, Georgia, by Memphis Environmental Center, Inc. (August 1991).
- 0743- 25. Progress Report No. 21 - Remedial Investigation/ Feasibility Study - South Marble Top Road Landfill - Walker County, Georgia, by Memphis Environmental Center, Inc. (September 1991).
- 0749- 26. Progress Report No. 22 - Remedial Investigation/ Feasibility Study - South Marble Top Road Landfill - Walker County, Georgia, by Memphis Environmental Center, Inc. (October 1991).
- 0755- 27. Progress Report No. 23 - Remedial Investigation/ Feasibility Study - South Marble Top Road Landfill - Walker County, Georgia, by Memphis Environmental Center, Inc. (November 1991).
- 0761- 28. Progress Report No. 24 - Remedial Investigation/ Feasibility Study - South Marble Top Road Landfill - Walker County, Georgia, by Memphis Environmental Center, Inc. (December 1991).

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3.10 Remedial Investigation (RI) Reports

- 0776- 1. "Remedial Investigation - South Marble Top Road Landfill - Walker County, Georgia," (Final), Vol. 1, by McBride-Ratcliff and Associates, Inc., for Memphis Environmental Center, Inc. (January 1992). An explanation from Jane Spann, EPA Region IV, and a memorandum from Jim McGuire, EPA Region IV, dated 2/4/ 92, are to precede Volume 1 of the Remedial Investigation.

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3.10 Remedial Investigation (RI) Reports (cont'd.)

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- 1054- 2. "Remedial Investigation - South Marble Top Road Landfill - Walker County, Georgia," (Final), Vol. 2, by McBride-Ratcliff and Associates, Inc., for Memphis Environmental Center, Inc. (January 1992).
- 0202- 3. Memorandum from Jim McGuire, EPA Region IV, to the Site File (February 4, 1992). Concerning the Mathis Brothers: South Marble Top Road Landfill Site Remedial Investigation Report - Clarification of Groundwater Data Interpretation.

3.11 Health Assessments

- 0206- 1. "Preliminary Health Assessment for Mathis Brothers Landfill, Kensington, Georgia," Agency for Toxic Substances and Disease Registry (ATSDR) (September 29, 1988).

3.12 Endangerment Assessments

VOL. 6

- 0212- 1. "Baseline Risk Assessment of the South Marble Top Road Landfill, Walker County, Georgia," Glenn Millner, TERRA, Inc. (Toxicological Evaluations, Research and Risk Assessment) (November 1991).

4.0 FEASIBILITY STUDY (FS)

4.1 Correspondence

- 0550- 1. Telephone Notes between Peter Chapman, EPA Gulf Breeze Environmental Research Laboratory, and Jane Spann, EPA Region IV (July 20, 1992). Concerning Mathis Brothers Landfill.
- 0552- 2. Letter from Mary Ellen Huckabee (Attorney for Velsicol Chemical Corporation), King & Spalding, to Paul Schwartz, EPA Region IV (August 6, 1992). Concerning a request for an extension of the public comment period on the Proposed Plan for the Mathis Brothers/ South Marble Top Road Landfill Superfund Site in Kensington, Walker County, Georgia.
- 0555- 3. Telephone Notes between Terry Chuhay, CDM (Camp Dresser & McKee), and Jane Spann, EPA Region IV (September 16, 1992). Concerning the bio portion of the Feasibility Study (FS).

4.0 FEASIBILITY STUDY (FS)

4.1 Correspondence (cont'd.)

- 0557- 4. Memorandum from Lee Thomas, EPA Region IV, to Jane Spann, EPA Region IV (October 2, 1992). Concerning the Preliminary Soil Action Levels for Metals for the Protection of Ground Water at the Mathis Brothers/South Marble Top Landfill NPL Site, Walker County, Georgia.
- 0560- 5. Memorandum from Del Baird, CDM (Camp Dresser & McKee), to Jane Spann, EPA Region IV (October 14, 1992). Concerning the change in the contaminated soil volume.
- 0564- 6. Memorandum from Lee Thomas, EPA Region IV, to Jane Spann, EPA Region IV (October 19, 1992). Concerning the Lead Concentrations in Soil at the Mathis Brothers NPL Site, Walker County, Georgia.
- 0569- 7. Memorandum from Lee Thomas, EPA Region IV, to Jane Spann, EPA Region IV (October 20, 1992). Concerning the Review of Ground Water Portions of the King & Spalding Brief on behalf of Velsicol Concerning the Mathis Brothers NPL Site, Walker County, Georgia.
- 0574- 8. Memorandum from Lee Thomas, EPA Region IV, to Jane Spann, EPA Region IV (December 7, 1992). Concerning the Revised Preliminary Soil Clean-up Goals for the Mathis Brothers/South Marble Top Landfill NPL Site, Walker County, Georgia.
- 0577- 9. Telephone Notes between Dr. Peter Chapman, EPA Gulf Breeze Environmental Research Laboratory, to Jane Spann, EPA Region IV (December 22, 1992). Concerning a request for a statement in writing concerning what Dr. Chapman had told Jane Spann about the constituents at Mathis/S. Marble Top Road and whether bioremediation would work.
- 0581- 10. Letter from Jane Spann, EPA Region IV, to Dr. Chapman, EPA Gulf Breeze Environmental Research Laboratory (January 4, 1993). Concerning the issues discussed in the their telephone conversation of December 22, 1992.
- 0584- 11. Letter from Dr. Peter Chapman, EPA Gulf Breeze Environmental Research Laboratory, to Jane Spann, EPA Region IV (January 7, 1993). Concerning the response to Jane Spann's letter of January 4, 1993.

4.0 FEASIBILITY STUDY (FS)

4.1 Correspondence (cont'd.)

- 0586- 12. Telephone Notes between Lee Thomas, EPA Region IV, and Jane Spann, EPA Region IV (January 11, 1993). Concerning verification of their interpretation of the slightly elevated numbers found in the Knox Aquifer.

4.2 Sampling and Analysis Data

- 0589- 1. Letter from Bobby Allen, Memphis Environmental Center, Inc., to Jane Spann, EPA Region IV (August 25, 1992). Concerning Laboratory Results - June Sampling Event - Mathis Brothers/Marbletop Road Landfill - Walker County, Georgia.
- 0625- 2. Memorandum from Gary Bennett, EPA Region IV Environmental Services Division, Athens, Georgia, to Jane Spann, EPA Region IV (September 16, 1992). Concerning the Evaluation of Split Sample Results from Mathis Bros/South marble Top Road Site, Lafayette, GA.
- 0646- 3. Memorandum from Robert Knight, EPA Region IV Environmental Services Division, Athens, Georgia to Bill Bokey, EPA Region IV Environmental Services Division, Athens, Georgia (September 29, 1992). Concerning the Results of Inorganic TCLP Analysis: South marble Top, Kensington, GA, SAS No: 7433D.
- 0665- 4. Memorandum from Steve Hall, EPA Region IV Environmental Services Division, Athens, Georgia, to Jane Spann, EPA Region IV (October 21, 1992). Concerning Mathis Brothers/South Marble Top Road Analytical Results, ESD Project No. 92-0739 for metals and inorganic TCLP.
- 0684- 5. Memorandum (FAX) from Donald Bowlin, McBride-Ratcliff and Associates, Inc., to Jane Spann, EPA Region IV (December 8, 1992). Concerning the Organic Matter Lab Results at Mathis Bros/South Marble Top Road.
- 0694- 6. Memorandum from Jewell Grubbs, EPA Region IV, to Jane Spann, EPA Region IV (December 9, 1992). Concerning the Windrose for Chattanooga, Tennessee.

4.9 Feasibility Study (FS) Reports

- 0698- 1. Letter from Bill Mundy, Georgia Environmental Protection Division(GEPD), to James McGuire, EPA Region IV (November 21, 1991). Concerning the GEPD's review of the Draft Feasibility Study for the Mathis Brothers South Marble Top Landfill Superfund site.

4.9 Feasibility Study (FS) Reports (cont'd.)

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- 0702- 2. Memorandum from Lee Thomas, EPA Region IV to Jim McGuire, EPA Region IV (December 4, 1991). Concerning review comments on the Feasibility Study for the Mathis Brothers Landfill (South Marble Top Road).
- 0707- 3. Letter from Bill Mundy, Georgia Environmental Protection Division(GEPD), to Jane Spann, EPA Region IV (May 20, 1992). Concerning the GEPD's review of the Draft Final Feasibility Study for Mathis Brothers - South Marbletop Road, and providing comments regarding their evaluation.
- 0710- 4. "Final Feasibility Study (FS) Report - South Marble Top Road Landfill - Walker County, Georgia," Revision Prepared for EPA Region IV by CDM Federal Programs Corporation (July 1992).
5. Cross-Reference: Letter from Paul Chalmers (Attorney for Velsicol Chemical Corporation), King & Spalding, to Betty Winter, EPA Region IV (November 9, 1992). Concerning supplementary "late" comments on the Proposed Plan Fact Sheet and Final Feasibility Study Report regarding the South Marbletop Road Landfill Site. [Filed and cited as entry number 16 in 4.10 FEASIBILITY STUDY (FS) - Proposed Plans for Selected Remedial Action]
- 0996- 6. Letter from Karen Chopp, CDM Federal Programs Corporation, to Jane Spann, EPA Region IV (January 29, 1993). Concerning the corrected Revised Cost Estimates for Alternatives on WA#C04083 Feasibility Study-Mathis Brothers/South Marble Top Road Landfill-Walker County, Georgia.

4.10 Proposed Plans for Selected Remedial Action

- 1030- 1. Mathis Brothers Superfund Site Public Comment Sheet on the Proposed Plan: Anonymous (DATE UNKNOWN).
- 1032- 2. Mathis Brothers Superfund Site Public Comment Sheet on the Proposed Plan: Mary Shaw, Citizen (DATE UNKNOWN).
- 1034- 3. Mathis Brothers Superfund Site Public Comment Sheet on the Proposed Plan: Vera Coulter, Citizen (DATE UNKNOWN).

4.10 Proposed Plans for Selected Remedial Action
(cont'd.)

- 1052- 4. Letter from Bill Mundy, State of Georgia Department of Natural Resources to Jane Spann, EPA Region IV (June 24, 1992). Concerning the State of Georgia Environmental Protection Division's concurrence with EPA's selection of Alternative Number 5 from the Proposed Plan as the preferred alternative. (Located in the A.R. AFTER the "Superfund Proposed Plan Fact Sheet" 7/92).
- 1036- 5. "Superfund Proposed Plan Fact Sheet - Mathis Brothers/South Marble Top Road Landfill," EPA Region IV (July 1992).
- 1054- 6. Letter from John Webb, Still Hill Corporation, to Jane Spann, EPA Region IV (August 23, 1992). Mathis Brothers Superfund Site Public Comment on the Proposed Plan.
- 1056- 7. Letter from Roy Parrish, Jr., Walker County Commissioner, to Jane Spann, EPA Region IV (September 15, 1992). Concerning his comments on the EPA Proposed Plan on the Mathis Brothers/South Marble Top Road Landfill Superfund Site in Kensington, Walker County, Georgia.
- 1058- 8. Comments on Mathis Brothers Proposed Plan -- Preferred Alternative, received orally by Betty Winter from Michael Veatch, Walker County Resident, and Kathy Stevenson, McLemore Cove Resident (September 16, 1992).
- 1060- 9. Letter (FAX) from Les Oakes (Attorney for Velsicol Chemical Company), King & Spalding, to Paul Schwartz, EPA Region IV (September 17, 1992). Concerning Velsicol's objections to EPA's preferred remedy and urging EPA to delay selection of a remedy for the Site and urging EPA to extend the comment period until their significant items can be addressed.
- 1065- 10. Letter from Joan Hetzler, Citizen, to Betty Winter, EPA Region IV (September 23, 1992). Concerning the response to EPA's request for comments on the proposed cleanup for the Superfund Site, the Mathis landfill on S. Marbletop Road in Kensington, Georgia, and including signed petitions.

4.10 Proposed Plans for Selected Remedial Action (cont'd.)

- 1082- 11. Letter from John Webb, Still Hill Corporation, to Jane Spann, EPA Region IV (September 27, 1992). Concerning his comments regarding incineration on site.
- 1084- 12. Letter from Les Oakes (Attorney for Velsicol Chemical Corporation), King & Spalding, to Paul Schwartz (September 28, 1992). Concerning Velsicol's comments on EPA's Proposed remedial action for Mathis Brothers/ South Marbletop Road Landfill Site.
- 1156- 13. Letter from Bill Mundy, Georgia Environmental Protection Division(GEPD), to Jane Spann, EPA Region IV (September 28, 1992). Concerning GEPD's serious concerns about EPA's proposed remedy, and GEPD asking that EPA not issue the Record of Decision until these issues can be resolved to the satisfaction of the state of Georgia.
- 1158- 14. Letter from Les Oakes (Attorney for Velsicol Chemical Corporation), King & Spalding, to Paul Schwartz (September 29, 1992). Concerning the attached copies of the newspaper articles that were inadvertently omitted from Velsicol's comments.
- 1167- 15. Letter from Joan Hetzler, Citizen, to Betty Winter, EPA Region IV (September 30, 1992). Concerning a petition to go with previously sent petitions.
- 1170- 16. Letter from Paul Chalmers (Attorney for Velsicol Chemical Corporation), King & Spalding, to Betty Winter, EPA Region IV (November 9, 1992). Concerning supplementary "late" comments on the Proposed Plan Fact Sheet and Final Feasibility Study Report regarding the South Marbletop Road Landfill Site.

5.0 RECORD OF DECISION (ROD)

5.1 Correspondence

1. Cross-Reference: Concurrence Letter in the "Record of Decision - The Decision Summary - Mathis Brothers/ South Marble Top Road Landfill Site - Walker County, Georgia," EPA Region IV (March 24, 1993). [Filed and cited in Appendix B in 5.9 RECORD OF DECISION (ROD) - Record of Decision (ROD)].

5.2 Responsiveness Summaries

1. Cross-Reference: Responsiveness Summary in the "Record of Decision - The Decision Summary - Mathis Brothers/South Marble Top Road Landfill Site - Walker County, Georgia," EPA Region IV (March 24, 1993). [Filed and cited in Appendix A in 5.9 RECORD OF DECISION (ROD) - Record of Decision (ROD)].

5.9 Record of Decision (ROD)

- 1181- 1. Memorandum from Lee Thomas, EPA Region IV, to Jane Spann, EPA Region IV (August 18, 1992). Concerning Ground Water Review of the Draft Record of Decision for the Mathis Brothers/South Marble Top Landfill, Walker County, Georgia.
- 1182- 2. Memorandum from Carl Blair, Agency for Toxic Substances and Disease Registry(ATSDR), to Jane Spann, EPA Region IV (August 31, 1992). Concerning the Draft Record of Decision for Mathis Brothers/South Marble Top Road-Walker County, Georgia, and.
- 1185- 3. Memorandum from Kevin Koporec, EPA Region IV, to Jane Spann, EPA Region IV (September 10, 1992). Concerning Risk review comments on human health aspects, Mathis Brothers/South Marble Top Road NPL Site.
- 1190- 4. Letter from Don McHugh, Georgia Environmental Protection Division, to Jane Spann, EPA Region IV (September 17, 1992). Concerning the GEPD's review of the Draft Record of Decision (ROD) for Mathis Brothers/South Marble Top Road - Walker County, Georgia and their concurrence with the Record of Decision and the selected remedial action.
- 1194- 5. Memorandum from Winston Smith, EPA Region IV, to Joseph Franzmathes, EPA Region IV (September 18, 1992). Concerning Air, Pesticides, and Toxics Management Division review of the Draft Record of Decision for the Mathis Brothers - South Marble Top Road Landfill Site.
- 1196- 6. Memorandum from Lee Thomas, EPA Region IV, to Jane Spann, EPA Region IV (March 23, 1993). Concerning the Review of the Draft Record of Decision by the Ground Water Technology Support Unit, EPA Region IV, for the Mathis Brothers/South Marble Top Road NPL Site, Walker County, Georgia.

5.9 Record of Decision (ROD) (cont'd.)

- 1200- 7. "Declaration of the Record of Decision" and the Record of Decision - The Decision Summary - Mathis Brothers/South Marble Top Road Landfill Site - Walker County, Georgia," EPA Region IV (March 24, 1993).

VOL.8**9.0 STATE COORDINATION****9.1 Correspondence**

1. Cross-Reference: Letter from Bill Mundy, Georgia Environmental Protection Division(GEPD), to James McGuire, EPA Region IV (November 21, 1991). Concerning the GEPD's review of the Draft Feasibility Study for the Mathis Brothers South Marble Top Landfill Superfund site. [Filed and cited as entry number 1 in 4.9 FEASIBILITY STUDY (FS) - Feasibility Study (FS) Reports]
2. Cross-Reference: Letter from Bill Mundy, Georgia Environmental Protection Division(GEPD), to Jane Spann, EPA Region IV (May 20, 1992). Concerning the GEPD's review of the Draft Final Feasibility Study for Mathis Brothers - South Marbletop Road, and providing comments regarding their evaluation. [Filed and cited as entry number 3 in 4.9 FEASIBILITY STUDY (FS) - Feasibility Study (FS) Reports]
3. Cross-Reference: Letter from Bill Mundy, State of Georgia Department of Natural Resources to Jane Spann, EPA Region IV (June 24, 1992). Concerning the State of Georgia Environmental Protection Division's concurrence with EPA's selection of Alternative Number 5 from the Proposed Plan as the preferred alternative. (Located in the A.R. AFTER the "Superfund Proposed Plan Fact Sheet" 7/92). [Filed and cited as entry number 4 in 4.10 FEASIBILITY STUDY (FS) - Proposed Plans for Selected Remedial Action]
4. Cross-Reference: Letter from Don McHugh, Georgia Environmental Protection Division, to Jane Spann, EPA Region IV (September 17, 1992). Concerning the GEPD's review of the Draft Record of Decision (ROD) for Mathis Brothers/South Marble Top Road - Walker County, Georgia and their concurrence with the Record of Decision and the selected remedial action. [Filed and cited as entry number 4 in 5.9 RECORD OF DECISION (ROD) - Record of Decision (ROD)]

9.0 STATE COORDINATION

9.1 Correspondence (cont'd.)

5. Cross-Reference: Letter from Bill Mundy, Georgia Environmental Protection Division(GEPD), to Jane Spann, EPA Region IV (September 28, 1992). Concerning GEPD's serious concerns about EPA's proposed remedy, and GEPD asking that EPA not issue the Record of Decision until these issues can be resolved to the satisfaction of the state of Georgia. [Filed and cited as entry number 13 in 4.10 FEASIBILITY STUDY (FS) - Proposed Plans for Selected Remedial Action]

10.0 ENFORCEMENT

10.2 PRP Enforcement Work Plans

1. Cross-Reference: "Work Plan - Remedial Investigation/ Feasibility Study - South Marble Top Road Landfill - Walker County, Georgia," (Revision 2) by McBride-Ratcliff and Associates, Inc. for Memphis Environmental Center, Inc. (December 1989). [Filed and cited as entry number 1 in 3.4 REMEDIAL INVESTIGATION (RI) - Work Plans and Progress Reports]
2. Cross-Reference: Addendums (A-C) to "Workplan - Remedial Investigation/Feasibility Study - South Marble Top Road Landfill - Walker County, Georgia," by Memphis Environmental Center, Inc. (March 26, 1990). Addendum A: Health and Safety Plan - Drum Sampling/ Handling; Addendum B: Drum Sampling/Handling - Emergency Contingency Plan; Addendum C: Handling of Excavation Water. [Filed and cited as entry number 5 in 3.4 REMEDIAL INVESTIGATION (RI) - Work Plans and Progress Reports]
3. Cross-Reference: "Work Plan - Remedial Investigation/ Feasibility Study - South Marble Top Road Landfill - Walker County, Georgia - Phase 2," by McBride-Ratcliff and Associates, Inc. prepared for Memphis Environmental Center, Inc. (January 1991). [Filed and cited as entry number 17 in 3.4 REMEDIAL INVESTIGATION (RI) - Work Plans and Progress Reports]

10.11 EPA Administrative Orders

- 1316- 1. Administrative Order On Consent IN THE MATTER OF SOUTH MARBLE TOP ROAD LANDFILL SITE, WALKER COUNTY, GEORGIA - VELSICOL CHEMICAL CORPORATION, RESPONDENT. (November 2, 1988).

11.0 POTENTIALLY RESPONSIBLE PARTIES (PRP)**11.7 PRP Steering Committee Documents**

- 1333*- 1. Letter from Bobby Allen, Memphis Environmental Center, Inc., to Martha Berry, EPA Region IV (March 1, 1988). Concerning the fact that Memphis Environmental Center, Inc. is trying to form a steering committee for the Mathis Brothers, South Marble Top Landfill Site.

13.0 COMMUNITY RELATIONS**13.1 Correspondence**

1. Cross-Reference: Letter from Moses McCall, Georgia Environmental Protection Division, to James Hale, Citizen (October 18, 1977). Concerning a laboratory report on the water sample from Mr. Hale's well indicating that the contamination is localized and presumed to be on his property. [Filed and cited as entry number 25 in 17.8 SITE MANAGEMENT RECORDS - State and Local Technical Records]
- 1352*- 2. Letter from William Patton, Georgia Environmental Protection Division, to Eunice Boyle, Citizen (November 12, 1986). Concerning the results of water sampling from Ms. Boyle's well.
- 1354*- 3. Letter from Charles King, EPA Region IV, to Denessa Echols, Citizen (April 21, 1989). Concerning the Hazardous Ranking Package for South Marble Top Road, Kensington, Georgia, sent to Ms. Echols.
- 1356*- 4. Letter from Charles King, EPA Region IV, to Joseph Dana, Citizen (November 3, 1989). Concerning the copy of the Administrative Order on Consent and a copy of the National priorities List's Hazardous Ranking Package for Mathis Brothers Landfill - South Marble Top Road being sent to Mr. Dana.

13.7 News Clippings and Press Releases

- 1359*- 1. "Environmental News - EPA Proposes Additional Sites to Superfund List," EPA Region IV (January 23, 1987). Concerning the proposed site of Mathis Brothers Landfill, Kensington, Georgia.

13.7 News Clippings and Press Releases (cont'd.)

- 1361- 2. "EPA Public Meeting/Comment Period - Thursday, August 6, 1992," EPA Region IV (August 1992). Concerning the public meeting on the Proposed cleanup at the Mathis Brothers/South Marble Top Road Landfill Superfund site in Kensington, Walker County, Georgia, which appeared in both the CHATTANOOGA FREE PRESS, Chattanooga, TN, and the WALKER COUNTY MESSENGER, Lafayette, GA., on both dates of July 27, 1992, and August 3, 1992.
- 1363- 3. "EPA Extends Public Comment Period for Proposed Walker County Superfund Cleanup," EPA Region IV (September 1992). Concerning the extension of the public comment period on the Proposed Plan for cleaning up contamination related to Mathis Brothers/South Marble Top Road Superfund Site in Kensington, Georgia, which appeared in the CHATTANOOGA FREE PRESS and the CHATTANOOGA TIMES, Chattanooga, TN, September 7, 1992, and also in the WALKER COUNTY MESSENGER, Lafayette, GA, September 2, 1992.

13.8 Public Meetings

- 1366- 1. "EPA Public Meeting - Superfund Proposed Plan for Mathis Brothers/South Marble Top Road Land Fill." (Transcript) (August 6, 1992).

13.9 Fact Sheets

- 1461- 1. "Superfund Fact Sheet - Mathis Brothers/South Marble Top Road Superfund Site - Kensington, Walker County, Georgia," EPA Region IV (March 1991).
- 1474- 2. "Superfund Remedial Investigation Fact Sheet - Mathis Brothers/South Marble Top Road Landfill Site - Kensington, Walker County, Georgia," EPA Region IV (February 1992).
3. Cross-Reference: "Superfund Proposed Plan Fact Sheet - Mathis Brothers/South Marble Top Road Landfill," EPA Region IV (July 1992). [Filed and cited as entry number 5 in 4.10 FEASIBILITY STUDY (FS) - Proposed Plans for Selected Remedial Action]

16.0 NATURAL RESOURCE TRUSTEE**16.1 Correspondence**

1. Cross-Reference: Letter from Bobby Allen, Memphis Environmental Center, Inc., to Charles King, EPA Region IV (June 20, 1990). Concerning Mr. James Allison to conduct a survey of endangered flora and fauna which may exist at the South Marble Top Road Landfill. [Filed and cited as entry number 1 in 3.1 REMEDIAL INVESTIGATION (RI) - Correspondence]

17.0 SITE MANAGEMENT RECORDS**17.1 Correspondence**

- 1491- 1. Letter from Winston Smith, EPA Region IV, to Mr. J.J. McCrystal, Reichhold Chemicals, Inc. (August 21, 1992). Concerning the enclosed copy of the final report on the chemical safety audit conducted on the Reichhold facility during the week of March 24, 1992.

17.7 Reference Documents

- 1579- 1. "Hazardous Waste Incineration: Questions and Answers," EPA/530-SW-88-018s (April 1988).

17.8 State and Local Technical Records

- 1638- 1. Letter from Norman Fletcher, Fletcher & Watson, to Roy Parrish, Walker County (GA) Commissioner (April 23, 1973). Concerning the Georgia Laws for Transportation of Garbage Across County or State Lines.
- 1641- 2. Letter from George Bruning, Walker County, Georgia, to Barry Stephenson, Stewart Laboratories (December 27, 1973). Concerning the request to checkout a waste produced by the trade name "Banuel" [Banvel].
- 1643- 3. Letter from Barry Stephenson, Stewart Laboratories, Inc., to Roy Parrish, Walker County, Georgia (January 16, 1974). Concerning the report for three samples received from George Bruning, Walker County, Georgia.
- 1647- 4. Letter from Roy Parrish, Walker County, Georgia, to Sidney Mathis, Citizen (January 16, 1974). Concerning the authorization to dispose of chemicals for GAP, Inc., ALC, Inc., and Velsicol Chemical Co., all of Chattanooga, TN, in Walker County, Georgia, in accordance with the State of Georgia's regulations and approval.

17.8 State and Local Technical Records (cont'd.)

- 1649- 5. Letter from Clyde Fehn, Georgia Environmental Protection Division, to Ed Konderla, Velsicol Chemical Company (February 26, 1974). Confirming that Velsicol has agreed to discontinue the landfill disposal of their solid wastes.
- 1651- 6. New Site Evaluation - Mathis Brothers' Hazardous Waste Disposal Site - South Marble Top Road, by Georgia Environmental Protection Division (February 28, 1974).
- 1658- 7. Memorandum from Clyde Fehn, Georgia Environmental Protection Division, to Clyde Roberts, Georgia Environmental Protection Division (March 8, 1974). Concerning Results of Laboratory Examination of Samples from Mose Mathis Industrial Waste Disposal Site, Marble Top Road, Walker County.
- 1662- 8. Letter from Garland Watson, Velsicol Chemical Company, to Jerry Loftin (March 22, 1974). Mr. Loftin's visit concerning the solid waste disposal problem from the BANVEL R process.
- 1664- 9. Letter from Moses McCall, Georgia Environmental Protection Division, to Moses Mathis, Citizen (April 11, 1974). Concerning the site and operational plan for Moses Mathis disposal site (on the east side of Marble Top Road).
- 1666- 10. Letter from H. Gearinger (Attorney for Sidney Mathis), Gearinger, Bowles and Petty, to R. Howard, Jr., Georgia Environmental Protection Division (June 5, 1974). Concerning the Application of Sidney Mathis for Solid Waste Disposal (Hazardous).
- 1669- 11. Letter from H. Gearinger (Attorney for Sidney Mathis), Gearinger, Bowles and Petty, to R. Howard, Jr., Georgia Environmental Protection Division (June 17, 1974). Concerning a meeting to be set up as quickly as possible in regards to Mr. Gearinger's letter for June 5th.
- 1671- 12. Letter from R. Howard, Jr., Georgia Environmental Protection Division, to H. Gearinger (Attorney for Sidney Mathis), Gearinger, Bowles and Petty (June 20, 1974). Concerning the response to H. Gearinger's letter of June 5, 1974.

17.8 State and Local Technical Records (cont'd.)

- 1673-13. Letter from H. Gearinger (Attorney for Sidney Mathis) to R. Howard, Jr., Georgia Environmental Protection Division (June 22, 1974). Concerning his reply to Mr. Howard's letter of June 20, 1974.
- 1675-14. Memorandum from Wm. Fleming, III, Georgia Environmental Protection Division, to The Record (November 7, 1974). Concerning the Landfill Disposal at Distillation Bottom Products from the Purification of Benzonitrile at Velsicol Company in Chattanooga, Tennessee.
- 1678-15. Application for Solid Waste Handling Permit for Mose and Sidney Mathis, from Georgia Environmental Protection Division (November 8, 1974).
- 1680-16. Letter from Garland Watson, Velsicol Chemical Company, to Bill Fleming, Georgia Environmental Protection Division (November 12, 1974). Concerning the chemical analysis of Benzonitrile residue.
- 1682-17. Letter from Moses McCall, Georgia Environmental Protection Division, to Garland Watson, Velsicol Chemical Company (November 26, 1974). Concerning the approval of hauling and disposal of solidified benzonitrile waste by Mose Mathis, contingent upon the listed stipulations.
- 1684-18. Memo from Clyde Fehn, Georgia Environmental Protection Division, For the Record (August 5, 1975). Concerning the Velsicol Banvel Waste.
- 1686-19. Letter from Moses McCall, Georgia Environmental Protection Division, to Mose Mathis, Citizen (September 15, 1975). Concerning the Solid Waste Handling Permit [146-005D(SL)] issued September 15, 1975.
- 1690-20. Letter from Garland Watson, Velsicol Chemical Company, to Joe Newton, Georgia Environmental Protection Division (May 24, 1977). Concerning the new contract with Mose Mathis Landfill.
- 1692-21. Letter from Garland Watson, Velsicol Chemical Company, to Joe Newton, Georgia Environmental Protection Division (June 2, 1977). Concerning the analyses of Benzonitrile residue.

17.8 State and Local Technical Records (cont'd.)

- 1694- 22. Governmental Contact Report from Garland Watson, Velsicol Chemical Company, to Joseph Newton, Georgia Environmental Protection Division (August 1, 1977). Concerning the Purpose of Contact: To grant verbal approval to bury BCN and empty drums in Mathis Landfill in Georgia.
- 1696- 23. Letter from Joseph Newton, Georgia Environmental Protection Division, to Garland Watson, Velsicol Chemical Company (August 9, 1977). Concerning the letter, Moses N. McCall, III, to Mr. Garland Watson, dated November 26, 1974.
- 1698- 24. Memorandum from Michael Arnett, Georgia Environmental Protection Division, to Moses McCall, Georgia Environmental Protection Division (September 22, 1977). Concerning Mr. Hale's well.
- 1702- 25. Letter from Moses McCall, Georgia Environmental Protection Division, to James Hale, Citizen (October 18, 1977). Concerning a laboratory report on the water sample from Mr. Hale's well indicating that the contamination is localized and presumed to be on his property.
- 1704- 26. Governmental Contact Report from Garland Watson, Velsicol Chemical Company, to Roy Baggett, Georgia Environmental Protection Division (January 16, 1980). Concerning the Purpose of Contact: Discussion of properties of Mose Mathis Landfill ("Marble Top") in North Georgia.
- 1706- 27. Inter-Office Correspondence from W. Walker, Velsicol Chemical Company, to Garland Watson, Velsicol Chemical Company (January 21, 1980). Concerning a listing of the Drums sent to Mathis Landfill.
- 1708 28. Governmental Contact Report from Garland Watson, Velsicol Chemical Company, to Roy Baggett, Georgia Environmental Protection Division (January 22, 1980). Concerning the Purpose of Contact: Discuss possible Velsicol involvement in upgrade of reference landfill.
- 1711- 29. Action Report for Mose Mathis South Marble Top Road (SL) Facility, by Georgia Environmental Protection Division (January 31, 1980). Concerning Investigation January 15, 1980.

17.8 State and Local Technical Records (cont'd.)

- 1714- 30. Action Report for Velsicol Chemical Corporation (Mose Mathis S. Marble Top Rd.) Facility, by Georgia Environmental Protection Division (January 31, 1980). Concerning the Investigation January 22, 1980.
- 1717- 31. Letter from Roy Baggett, Georgia Environmental Protection Division, to Garland Watson, Velsicol Chemical Company (February 4, 1980). Concerning the Requirements for Closure of Northwest Section of Land Disposal Site Utilized for Disposal of Spend Drums from Velsicol Chemical Company.
- 1721- 32. Governmental Contact Report, Ronald Baumer, Velsicol Chemical Company, to Roy Baggett, Georgia Environmental Protection Division (February 5, 1980). Concerning the Purpose of Contact: To clarify States opinion on condition of Landfill.
- 1723- 33. Governmental Contact Report from Garland Watson, Velsicol Chemical Company, to Roy Baggett, Georgia Environmental Protection Division (February 7, 1980). Concerning the Purpose of Contact: Request for Velsicol's participation in the closure of the Mathis Landfill (Marble Top).
- 1725- 34. Letter from Ronald Baumer, Velsicol Chemical Company, to Roy Baggett, Georgia Environmental Protection Division (February 14, 1980). Concerning the response to Mr. Baggett's letter of February 4 to Mr. Watson.
- 1728- 35. Action Report for Velsicol Chemical Corporation (Mose Mathis S. Marble Top Rd.), by Georgia Environmental Protection Division (February 15, 1980). Concerning the Investigation February 4, 1980.
- 1731- 36. Action Report for Mose Mathis South Marble Top Road Site (Velsicol), by Georgia Environmental Protection Division (March 12, 1980). Concerning the Investigations March 10-11, 1980.
- 1734- 37. Letter from Roy Baggett, Georgia Environmental Protection Division, to Ronald Baumer, Velsicol Chemical Company (March 18, 1980). Concerning the Requirements for Closure of Northwest Section of Land Disposal Site Utilized for Disposal of Spend Drums from Velsicol Chemical Company.

17.8 State and Local Technical Records (cont'd.)

- 1737- 38. Governmental Contact Report from W. Phelps, Velsicol Chemical Company, to Howard Barefoot, Georgia Environmental Protection Division (March 18, 1980). Concerning the Purpose of Contact: Advise Barefoot 1)that Mose Mathis proposal was incomplete 2)that Mathis threatened to uncover residue and notify local officials & press 3)that Phelps and Barefoot should meet at site and go over what state requires to close the site.
- 1742- 39. Disposal Site Evaluation Report (Sanitary Landfill) for Mathis Brothers-Marble Top Road SLF, by Georgia Environmental Protection Division (March 19, 1980).
- 1746- 40. Governmental Contact Report from W. Phelps, Velsicol Chemical Company, to Mr. Saab, Georgia Environmental Protection Division (May 29, 1980). Concerning the Purpose of Contact: Advise Mr. Barefoot that Mathis had called the plant and advised G.G. Watson that he planned to uncover buried chemical residues on the site.
- 1751- 41. Telephone Note regarding Mose Mathis' call (September 17, 1980).
- 1753- 42. Action Report on Marble Top Road Disposal Site, Kensington, Georgia, by Robert Rose, Georgia Environmental Protection Division (October 8, 1980). Concerning the required inspection of facility.
- 1756- 43. Memorandum from Philip Eve, Georgia Environmental Protection Division, to James Dunbar, Georgia Environmental Protection Division (March 17, 1983). Comments on the March 8, 1983, meeting with Mose and Sidney Mathis concerning the Mathis Brothers - Chickamauga Road Landfill and Mathis Brothers - South Marble Top Road Sanitary Landfill.
- 1759-44. Letter from Philip Eve, Georgia Environmental Protection Division, to Mose and Sidney Mathis, Citizens (April 7, 1983). Concerning the April 6, 1983, Evaluations Reports of the Mathis Brothers - Chickamauga Road Landfill and Mathis Brothers-South Marble Top Road Sanitary Landfill.

17.8 State and Local Technical Records (cont'd.)

- 1164- 45. Letter from Philip Eve, Georgia Environmental Protection Division, to Mose and Sidney Mathis, Citizens (June 2, 1983). Concerning the May 20, 1983, Evaluations Reports of the Mathis Brothers-Chickamauga Road landfill and the Mathis Brothers-South Marble Top Road Sanitary Landfill.
- 1769- 46. Letter from Philip Eve, Georgia Environmental Protection Division, to Mose and Sidney Mathis, Citizens (July 13, 1983). Concerning the July 1, 1983, Inspections of the Mathis Brothers-Chickamauga Road Landfill and the Mathis Brothers-South Marble Top Road Sanitary Landfill.
- 1773- 47. Letter from Philip Eve, Georgia Environmental Protection Division, to Mose and Sidney Mathis, Citizens (August 19, 1983). Concerning the August 12, 1983, Evaluation Reports of the Mathis Brothers-Chickamauga Road Landfill and the Mathis Brothers-South Marble Top Road Sanitary landfill.
- 1777- 48. Letter from Philip Eve, Georgia Environmental Protection Division, to Mose and Sidney Mathis, Citizens (October 4, 1983). Concerning the September 22, 1983, Evaluation Reports of the Mathis Brothers Chickamauga Road Landfill and the South Marble Top Road Sanitary Landfill.
- 1782- 49. Letter from Philip Eve, Georgia Environmental Protection Division, to Mose and Sidney Mathis, Citizens (October 31, 1983). Concerning the October 28, 1983, Evaluation Reports of the Mathis Brothers-Chickamauga Road Landfill and the Mathis Brothers-South marble Top Road Sanitary Landfill.
- 1786- 50. Letter from Philip Eve, Georgia Environmental Protection Division, to Mose and Sidney Mathis, Citizens (December 29, 1983). Concerning the December 9, 1983, Evaluation Reports of the Mathis Brothers-Chickamauga Road landfill and the Mathis Brothers-South Marble Top Road Sanitary Landfill.

17.8 State and Local Technical Records (cont'd.)

- 1791- 51. Memorandum from James Dunbar, Georgia Environmental Protection Division, to John Taylor, Georgia Environmental Protection Division (December 29, 1983). Concerning the Mathis Brothers-Marble Top Road Sanitary Landfill, Walker County and turning the files on the subject site over to the Remedial Actions Unit for determination of the need of installation of a groundwater monitoring system at the site.
- 1793- 52. Trip Report - Mathis Brothers S. Marbletop Road Sanitary Landfill, Georgia Environmental Protection Division (August 6, 1984). Concerning trip of June 19, 1984.
- 1803- 53. Memorandum from Brad Jackson, NUS Corporation, and Mike Bunn, Walker County, Georgia (November 21, 1985). Concerning to verify use of unnamed tributary to West Chickamauga Creek and W. Chickamauga Creek itself.
- 1805- 54. Letter from Mike Ellis, Walker County, Georgia, to Sue Fields, EPA Region IV (May 30, 1986). Concerning a discussion that Mike Ellis had with Mose Mathis and Thomas Lewis regarding waste materials which they have hauled to various sites in Walker County.